

## Project Learning Tree Secondary Modules

Four modules have been developed by Project Learning Tree for use with secondary (Grades 9-12) audiences. They are provided through training sessions as part of Project Learning Tree, or single copies can be obtained from the Iowa Project Learning Tree program for \$5.00 each + \$3.00 S/H per order.

Contact: *Project Learning Tree*, IDNR, 2473 160<sup>th</sup> Road, Guthrie Center, IA 50115  
Phone/fax: 641/747-2200, Email: AquaticEd\_Info@dnr.iowa.gov

***The Changing Forest: Forest Ecology*** includes activities to help students develop the knowledge they need to comprehend and act on environmental challenges in the future. Whether your students are drawn from urban, suburban, or rural communities, an understanding of the ecology that underlies forest issues will better prepare them to appreciate competing demands placed on forests. Before they can tackle global issues such as tropical deforestation or loss of biodiversity, students must first understand the basic terms and science of forest ecology.

***Exploring Environmental Issues: Focus on Forests*** uses forest-related issues as examples to help students better understand the complexity of environmental issues. Through this module, students will examine beliefs and values about issues related to forestry and will challenge their own thoughts about how forest resources should be used. The activities are designed to help students think about issues objectively. Thus they will reexamine stereotypes and their own perspectives regarding forest resource professionals, forest industry representatives, environmentalists, scientists, politicians, and others involved in such complex issues.

***Exploring Environmental Issues: Municipal Solid Waste*** emphasizes the importance of understanding waste management issues and options. The module uses hands-on experiences to help show the interrelationships among waste generation, natural resource use, and disposal. The activities guide students through the various waste management strategies and solutions while providing the necessary tools to make informed decisions and choices on waste management issues.

***Exploring Environmental Issues: Focus on Risk*** helps students explore the different aspects of environmental and human health risks that affect their everyday lives. It incorporates sciences, social studies, math, geography, and language arts. The module is designed to be infused into existing curriculum and is correlated to the national science standards.

***The Places We Live*** provides educators with a useful tool for placed based education to help create a bond between young citizens and their communities. Students will explore current and future community environmental issues, enabling them to make informed decisions about those issues.

Detach and mail (with a check or money order payable to DNR) to: *Project Learning Tree*, IDNR, 2473 160<sup>th</sup> Road, Guthrie Center, IA 50115

### Order Form, Project Learning Tree Secondary Modules

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Quantity	Module	Price per copy	Total
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	Exploring Environmental Issues: Focus on Forests	\$5.00	
	Exploring Environmental Issues: Municipal Solid Waste	\$5.00	
	Exploring Environmental Issues: Focus on Risk	\$5.00	
	The Places We Live	\$5.00	
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